Arizona Department of Water Resources

Water Management Support Section P.O. Box 33589 Phoenix, Arizona 85067-3589 (602) 771-8500 • (800) 352-8488 www.azwater.gov

Request to Change Well Information

Review instructions prior to completing form in black or blue ink.

You must include with your Notice:

check or money order for any required fee(s)
 Authority for fee: A.A.C. R12-15-151(B)(4)(a), A.R.S. § 45-113(B)
 PLEASE PRINT CLEARLY **

FILE NUMBER

WELL REGISTRATION NUMBER

55 - 555829

PLEASE PRINT CLEARLY							1100			
Mol Owner		Location	of Well							
Well Owner FULL NAME OF COMPANY, ORGANI	ZATION OR INDIVIDUAL		Location of Well WELL LOCATION ADDRESS (IF ANY)							
Curis Resources (Arizona) L			HELE COOK HOW MODILE OF AN THINKY							
MAILING ADDRESS		TOWNSHIP (N/S)	RANGE (EM/)	SECTION	160 ACRE	40 ACRE	10 ACRE			
		48	9E	28	NW 1/4		SE 1			
1575 West Hunt Highway		LATITUDE	- JL		LONGITUDE	/4	100			
CITY / STATE / ZIP CODE		LATITODE	• 1	"N	CONGITODI		",			
Florence, AZ 85132		Degrees	Minutes	Seconds	Degrees	Minutes	I -			
CONTACT PERSON NAME AND TITL	.E	METHOD OF U	METHOD OF LATITUDE/LONGITUDE (CHECK ONE) *GP\$: Hand-Held							
		☐ USGS Q	Jad Map 🔲	Convention	nal Survey	🔲 *GPS: St	urvey-Grad			
		*IF GPS WAS	USED, GEOGR	APHIC COC	RDINATE DA	TUM (CHECK	ONE)			
TELEPHONE NUMBER	FAX	NAD-83 COUNTY ASS	Other (pl	ease speci	<u>fy):</u>	LOCUNITY	VHERE WEL			
						IS LOCATE				
		воок	MAP		PARCEL					
Type of Request (CHECK ON		April 1991 1991 1991 1991			F144 U.L. C.		<u> 1947 - 1947 - 194</u>			
☐ Change of Well Drilling		of Well Ownership	Ц,	Change d	of Well Info	rmation				
(Fill out Section 2)	(Fill out S	Section 3)			use, etc.)		ection 4)			
第 注500年至11月1日7月日本日本主	翼翼医院 经基本证券						\$10 FEE			
If drilling or abandoning a	well, the Department must re	ceive this request an	d issue auti	orization	to the new					
drilling firm prior to the co	mmencement of well drilling o	or abandonment.								
Current Well Drilling Con	tractor	New Well	Drilling C	ontracto	r					
FULL NAME OF COMPANY, ORGAN	IZATION, OR INDIVIDUAL	FULL NAME (OF COMPANY,	ORGANIZA	TION, OR IND	IVIDUAL				
,										
DWR LICENSE NUMBER	<u> </u>	DWR LICENS	E NUMBER		ROC LICEN	ISE CATEGOR	₹Y			
TELEPHONE NUMBER	FAX	TELEPHONE	NUMBER		FAX					
					Contract to the second	forten de la con-				
						對於自然關	\$10 FEE			
 If this change pertains to 	more than one well and the n	ames are the same,	only one \$1	0 fee is re	quired.					
Previous Well Owner		New Wel	l Owner							
FULL NAME OF COMPANY, ORGAN	IIZATION, OR INDIVIDUAL	FULL NAME	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL							
Florence Copper Inc.			Curis Resources (Arizona) Ltd.							
MAILING ADDRESS			MAILING ADDRESS							
975 Johnson Ferry Road S	uite 450		1575 West Hunt Highway							
CITY / STATE / ZIP CODE			CITY / STATE / ZIP CODE							
Atlanta, GA 30342			Florence, AZ 85132 CONTACT PERSON NAME AND TITLE							
CONTACT PERSON NAME AND TIT	LE	CONTACT P	ERSON NAME	AND TITLE						
					1 =77					
TELEPHONE NUMBER	FAX	TELEPHONE	NUMBER		FAX					
(404) 495-9577				100 A 100 100 100 100 100 100 100 100 10	100000000000000000000000000000000000000	. Santara				
BUREST BUREST	KINTON DENEM BY						NO FEE			
NOTE: Applies only to wells t	hat have already bean drilled	For proposed wells	an amonde	d Notice	of Intent to I	ـــ ا Drill a Well	must be fi			
				A 110000 (z. magneto					
EXPLAIN	Comn	non Well Name M2	:0-O							
					<u>-</u>					
			N. ATTENDAMENT	17879 * 51yx ********************	a streetis s piedendere	tat i dika awar a	3 + 3 (ptg- clss20			
THE REPORT OF THE				de de la comp						
By checking this box	, I hereby provide ADWR pern	nission to enter the p	roperty for t	he purpos	e of taking	water level				
measurements at this	s well. (See instructions.)									
张平学长了。"我们在"大"等张的 。产	TO POST TO AND SHOW									
I HERERY CERTIEY that the	above statements are true to	the best of my know	rledge and t	eljef.						
TYPE OR PRINT NAME AND TITLE		NGNIATURE	OF WELL ON	NER /	1					
Michael McPhie, Director		1	12.7	$\mathbf{X} \mathbf{A}^{T}$	ي دب	<u>511</u>	<u> </u>			

ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION MAIL TO: P.O. BOX 458 - PHOENIX, ARIZONA 85001-0458 FOR INFORMATION: CALL MONICA ORTIZ AT (602) 417-2470

8 JAN 28 2002

RECORDS MGT

FORM TO CHANGE WELL INFORMATION OWNERSHIP * DRILLER

Please complete the appropriate section of this request form and return to P.O. Box 458, Phoenix, Arizona 85001-0458 or hand deliver to the address above with applicable fee. NOTE: A.R.S. §45-593.C requires that the Department be notified of change of well ownership and that the new owner is required to keep the Department's Well Registration records current and accurate. Well data and ownership changes must be submitted within thirty days after changes take place.

SAVE THIS FORM TO REPORT FUTURE CHANGES IN OWNERSHIP, <u>CHANGES IN ADDRESS</u>, OR CHANGE IN WELL DATA SUCH AS PUMP CAPACITY, CORRECTION OF LEGAL DESCRIPTION, CHANGE OF WELL DRILLER AND AMENDING INFORMATION PREVIOUSLY FILED.

1.		OF WELL IN					ION PRE	VIOUSLY	TLED.	
	NOTE: If the location of the proposed well changes after drilling authority has been issued, attach a \$10.00 reissue fee for each well.									
	WELL RE	GISTRATION	N NO. 55		•		FIL	E NO:		
		We request the								
	Date		Signa	ture of Cu	rrent We	ll Owner				
2.	STATEM	ENT OF WEL	L OWNERS	HIP: (\$10.	00 FEE I	REQUIRE	<u>D)</u>			
		this change co			well and	d the name	s are comm	ion; attach a \$	10.00 fee.	Otherwise,
•	I, BHP	Copper Inc.		, state tha	ıt I am th	e Previous	s/ New Own	er of the well	described	below:
	SE ¹ / ₄ 10 Acre	SE½ 40 Acre	NW ¹ / ₄ 160 Acre	of Secti	ion <u>28</u>	31	Cownship	4 South	_ Range	9 East
	Assessor's	s tax parcel nui	nber of the p	arcel on w	hich the	well is loc	ated: Book	Мар	Parcel	
	Well Regis	stration No. 5	5- 555829			File No	o			(if known)
	BHP Co	pper Inc.				Flore	nce Copi			
-		evious Owne	r's Name		•			ner's Name		
	7400 N. C	Oracle Road,	Suite 131			975 Jo	ohnson Fer	ry Road, Su	ite 450	
•	Mailing A						ng Address		· · · · · · · · · · · · · · · · · · ·	
	Tucson	ΑZ		85704		Atlant	ta	GA	303	42
-	City	State	· · · · · · · · · · · · · · · · · · ·	Zip		City		State	Zip	
	520-575-5	5675				404-49	95-9577			
-	Telephone	e Number				-	hone Num			
						Attn:	Merrill M	ining, L.L.C		1)
	Signature	of Previous/A	New Well C	wner:	Ву:	Man			_ Date	12/5/61
DWR 55	-71a (Rev 1/	/99)			Its:	1/1/2	Lr			((
	-									
1044514v1							7 8,1	SWERED	MAY 1	7 2002

ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION MAIL TO: P.O. BOX 458 - PHOENIX, ARIZONA 85001-0458 FOR INFORMATION: CALL MONICA ORTIZ AT (602) 417-2470

3,	REQUEST TO CHANGE	<u>ER</u>	\$10.00 F	EE REQUIRE	D FOR EACH WELL			
	This request must be received be drilling or completion of the we	ınd the D	rill Card issu	ed to the <u>new drill</u>	ng firm prior to the			
	Well Registration No. 55-		FILE 1	40.				
	Original Well Driller		-	New Well	Driller			
	Mailing Address	_	Mailing Address					
	City State	Zip		City	State	Zip		
	Telephone Number	Telephone Number			Telephone Number			
	ADWR License Number		-	ADWR Lie	cense Number	ROC License Category		
	Typed or Printed Name of V	-	Signature	of Well Owner	Date			

The fee charge for well ownership and reissue of drill card is authorized by R12-15-151, effective June 30, 1994.

DWR 55-71a (Rev 1/99) 1044514.1

ARIZONA DEPARTMENT OF WATER RESOURCES



500 North Third Street Phoenix, Arizona 85004

WELL DRILLER REPORT

This report should be prepared by the <u>driller</u> in all detail and filed with the Department within 30 days following completion of the well.

1.	STEWART BROS. DRILLING 306 AIRPORT RD MILAN NM 87021	} CO.								
2.	Owner Name: BIP Address: 14605 E. Hunf 14 Street		Florence		AZ State ⊃Zîp					
3.	Location: 45 N/S 9 E E/W Township Range		SE 14 Sys 10-acre	1/4 SLX 40-acre	State N Zîp 1/4 NE 160-acre					
4.	Well Registration No. 55555829	<u> </u>		(Required)		,				
5.	Permit No			(If issued)		-				
	DESCRIPTION OF WELL									
	Total depth of hole 598 Type of casing PVC and LCS		ft.							
8.	Diameter and length of casing 5 in.	from +2'	to 510°,	in from_	to					
9.	Method of sealing at reduction points									
	Perforated from to			from	to					
	Size of cuts									
	If screen was installed: Length 30		Diam <u>5</u>	in. T	ype <u>PVC,Sch.800</u>	<u>80 SL2</u>				
13.	Method of construction drilled, M				•					
	(drilled, dug, drive	n, bored, jetted								
14.	Date started April	 +		1996						
	Month	Day		Year						
15.	Date completed April	<u>l</u> e		1496						
1.0	Month	Day		Year						
10.	Depth to water 150		n. (II	flowing well,	so state)					
17.	Describe point from which depth measure 2'Above Land Surface		made, and giv	e sea-level ele	vation if available					
18.	If flowing well, state method of flow reg	gulation:								
19.	Remarks:									
				DO NOT WRITE OFFICE	IN THIS SPACE RECORD					
			Registratio	n No. 55-555829						
			File No. D	(4-9)28 ACC B1	D					
			Received <u>™</u>	<u> </u>	By					
DWR	-55-55-7/95 (Rev.)		F4	NTERED	JUN 1 2 _y 1996					
			Entered		вуччч					

LOG OF WELL 55 - 555 82**9**

Indicate depth at which water was first encountered, and the depth and thickness of water bearing beds. If water is artesian, indicate depth at which encountered, and depth to which it rose in well.

From (feet)	To (feet)	Description of formation material
# 0	70	Alluvium mity SAND 60% and poorly Sorted gravals
70	240	Upper basin Fill- foorly someted sand + grands levite interpolated class up to 40 %.
240	330	Brown Chas 50%, Course SANDS with Minorgravols
330	350	Alluvium mits Sand 60% and postly Sorted gravels Varying 3% to 2" mostly rounded Upper basin Fill-Poorly semested Sands & gravels levits interbedded Chaps up to 40%. Brown Chas 50%, Course Sands with minor gravels Lower Basin Fill-Graveld Course sand 10% to 50% some Clay 10% 40% Bedrock-granite type praterial levits interbecklind yellow to green chaps.
350	418	Bedrock - granite type praterial units interedental yellow
		to green citys.
,		

I hereby certify that this well was drilled by me(or under my supervision), and that each and all statements herein contained are true to the best of my knowledge and belief.

		nt Brothous Dr	illing Co.
Po Box	2067		
Street	NM	87021	(505) 257), 986
City	State	Zip	Phone No.
Signature of Dr	illet	X	5-21-96 Date

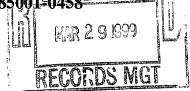
ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION

MAIL TO: P.O. BOX 458 - PHOENIX ARIZONA 85001

Phone (602) 417-2470

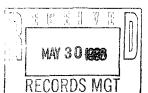
COMPLETION REPORT

(Pump Installation Report)



- Per A.R.S. § 45-6000, the Completion Report is to be filed with the Department within 30 days after installation of pump equipment by the registered 1. well owner.
- Drawdown of the water level for a non-flowing well should be measured in feet after not less than 4 hours of continuous operations. For a flowing 2. well the shut-in pressure should be measured in feet above the land surface or in pounds per square inch at the land surface.
- 3. The static groundwater level should be measured in feet from the land surface immediately prior to the capacity test.
- 4. The tested pumping capacity of the well in gallons per minute for a non-flowing well should be determined by measuring the discharge of the pump

after continuous o	peration for at least 4 ho	urs and for a flowing we	ell be measuring the natural	flow at the land surface.	
REGISTRATION N	NO: 55- 555E	309	FILE NO:	D(4-9) 28	BDD
LOCATION OF TH	IE WELL:				
Township	Range	Section		5W 14 5W cre 40-acre	1/4 NE 160-acre
EQUIPMENT INST	TALLED:				
Kind of pump Stain	less Steel c, Submersible, Centrifug	<u>Submersid</u> al, etc.	Ole Kind of power	Electric c, natural gas, gasoline, etc.	
H.P. Rating of Motor	172	_Pumping Capacity_	10 gpm	Date Pump Installed	5-15-96
WELL TEST:					
Test pumping capacity_	10 g p Gallons per minute	m	Date Well Tested	5-15-96	
		5 Gallon	Bucket & orifice, current meter, etc	Stopuato	
Static Groundwater Lev	vel		ft. Drawdown	295	ft.
Total Pumping Lift		·	ft, Drawdown	(Flowing Well)	lbs
I HEREBY CERTIFY	hat the above statemer	nts are true to the be	st of my knowledge and b		
Print Well Owner's Nar	one East Hunt bild	rhwav	Cit	y State	Zip 3/26/99
Signature of Well Owns	, Florence , AZ 351 20) 263-4711 Fas: (520 86 8-5 010) 368-0409 Pho	one Number		Date
DWR 55-56 (Rev 6/98)	Coul	Joan	5, Serion S	leologist Mi	e Oo
		ANSWERE H	MR 3 0 1999	71 0	3/26/99



ARIZONA DEPARTMENT OF WATER RESOURCES **GROUNDWATER MANAGEMENT SUPPORT SECTION**

500 North Third Street Phoenix, Arizona 85004-3903

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-555829

AUTHORIZED DRILLER:

STEWART BROS. DRILLING COMPANY

LICENSE NO: 314

NOTICE OF INTENTION TO DRILL A MONITOR WELL HAS BEEN FILED WITH THE DEPARTMENT BY:

CONSULTANT:

(BROWN & CALDWELL (M. GLOTFELTY 602 22-4498)

WELL OWNER:

BHP

The well(s) is/are to be located in the:

SW 1/4 of the SW 1/4 of the NE 1/4 Section 28 Township 4 SOUTH Range 9 EAST

No. of Wells in this project: 1

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 19TH DAY OF MARCH, 1997.

THE DRILLER MUST FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING



ARIZONA DEPARTMENT OF WATER RESOURCES WATER WELL SCHEDULE "55" WELLS UPDATE

D 040 090 28 ACC WR 555829

NAME: BHP

IN CARE OF:

14605 E HUNT HWY

FLORENCE AZ 85232

ACC: 1 FILE TYPE: AREA: D SB: 11 WTR SHED: 15 WELL TYPE: X CNTY: 11 OWNER: P WTR USE: M

WLL USE: Q ISSUED: 03 20 996 DRILLER: 314

I PUMP CAP: CHANGED: DATA OWN LOG I CRT N

PQ NUMBER:

IPQ STATUS:

CASE DIAM:

DEPTH:

FN:

WELL DEPTH: R PUMP CAP:

WTR LVL: ACRES IRR:

COMP: YIELD:

MD:

LT:

PT: DRAW DOWN:

POU #1:

POU #2:

HIT ENTER KEY TO COMPLETE ACTION HIT CLEAR KEY TO CANCEL ACTION

ARIZONA DEPARTMENT OF WATER RESQUIRGE

Operations Division, 500 North Third Street Phoenix, Arizona 85004 Telephone (602) 417-2470

MAY 2 1 1996 REQUEST FORM TO CHANGE WELL INFORMATION OWNERSHIP * DRILLER

Please complete the appropriate section of this request form and return to the above

address with applicable fee. NOTE: A.R.S.§45 of well ownership and that the new owner is required and accurate. Well data and ownership changes must be	to keep the Department's	Well Registration	records current
SAVE THIS FORM TO REPORT FUTURE CHAN CHANGE IN WELL DATA SUCH AS PUMP CAR CHANGE OF WELL DRILLER AND AMENDING	ACITY, CORRECTIO	N OF LEGAL D	ESCRIPTION,
CHANGE OF WELL INFORMATION		NO FE	E REQUIRED
NOTE: If the location of the proposed well changes after each well.	r drilling authority has be	en issued, attach a	\$10.00 reissue
Well Registration No. 55- 556829	File No. D(4	9)28dcc_	(If known)
/We request the following well information be changed	: well location:	SE 14 OF THE	5 5 V4
OF THE NW 1/4 OF SECTION 28, TOWN	SHIP 45, RANGE	95 (0(4-9)	28 bdd
) E	NIEREDJU	- F 100s
Date 5/17/46 Signature of Current Well Ow	jer the If	Lline.	
		,	
2. STATEMENT OF CHANGE OF WELL O	WNERSHIP	\$10.00 FE	E REQUIRED
f this change consists of more than one well and the natequires a separate \$10.00.	mes are common: attach a	\$10.00 fee. Other	wise, each well
, state that I a	n the Previous/New Ow	ner of the well des	cribed below:
½ ½ ½ ½; Section 0 acre 40 acre 160 acre	Township	Range	
Well Registration No. 55	File No		(If known)
PRINT Previous Owner's Name	PRINT New O	wner's Name	
Mailing Address	Mailing Addres	s	
City State Zip	City	State	Zip
Telephone	Telephone		
DateSignature of Previous/New Well DWR-55-71-8/94(Rev)	Owner		

ARIZONA DEPARTMENT OF WATER RESOURCES

Operations Division, 500 North Third Street Phoenix, Arizona 85004 Telephone (602) 417-2470

3. REQUEST TO CHANGE WELL	DRILLER \$10.00 FEE REQUIRED FOR EACH WELL
This request must be received by this Dep PRIOR to the drilling or completion of ar	artment and the Drill Card issued to the <u>new drilling firm</u> ny well.
Well Registration No. 55	File No
Original Well Driller	New Well Driller
	$X(x) = e^{i \hat{x}}$
Mailing Address	Mailing Address
graduate and the state	and the second of the second o
ADWR License Number	ADWR License Number
÷	
R.O.C. License Number	R.O.C. License Number
yped or Printed Name of Well Owner	Signature of Well Owner Date
The fee charge for well ownership an ffective June 30, 1994.	nd reissue of drill card is authorized by R12-15-151,

DWR-55-71-8/94(Rev)

ARIZONA DEPARTMENT OF WATER RESOURCES Operations Division 15 SOUTH 15TH AVENUE PHOENIX, ARIZONA 85007

MONITOR/PIEZOMETER V FILING FEE \$

NOTICE OF INTENTION TO DRILL MONITOR/PIEZOMETER WELL

Section § 45-596, Arizona Revised Statutes provide: Prior to drilling a monitor or piezometer well, a Notice of Intention to Drill shall be filed with the Department.

1.	WELL LOCATION:	7. Consulting Firm: Brown & Caldwell	10.	Construction April	will start:	1996
	4 NS 9 DW 28	Contact Person: M. Glotfelty		Month	Day	Year
	Township Range Section SE NW NW 1/4 NW	Phone: (602) 222-4498	11.	Period well w	ill remain	in
	10 ACRE 40 ACRE 160 ACRE	8. Purpose of well drilled pursuant to this notice				onths Years
2.	Position location of the well on the land:	Monitor X	12.	For monitoring equipment to		
	Latitude <u>33</u> 0 <u>03 / / 3</u> "	Piezometer		Yes_XI	No	-
	Longitude 111 0 25 47 " County: Ping 1	9. If for deepening or modifying, Well Registration Number 55		(a) If yes, de capacity (b) What use water	IO gr	OM:
4.	Owner of the land of wellsite: BHP		13.	Drilling firm	n:	
	Name 14605 E. Hunt Highway Address	DO NOT WRITE IN THIS SPACE OFFICE RECORD			Bros. Dr	illing Co. Road 067
	Florence, Arizona 85232 City State Zip	File No. D(4-9) 28 bdd		Address Milan	MM	87021
5.	Lessee of the land of wellsite:	Filed 3-20-96 By SV		City		ate Zip
	Name	InpuENTERED APRY 8 1996			·	314
	Address	DUPLICATE		ROC License	4-04 classificat	ion
	City State Zip	Mailed <u>4-5-96</u> By <u>80</u> Registration 55- <u>555829</u>	14.	of a septic ta	nk system	
6.	Owner of well: BHP	AMA/INA Registration 55-		disposal area facility, stora material or p	age area of	
	Name 14605 E. Hunt Highway Address	W/S S/B		and tanks?		-
	Florence, Arizona 85232 City State Zip	·	ل			
16.	Proposed method of abandonment of well aft	er project is completed: in accordance wi	th_	ADWR rule	R12-15-	816
17.	Is this well to monitor existing contamination	n? Potential contamination X		. Please explain:	poin	t of
	compliance monitor wel					
1.	Fill out this form in DUPLICATE and send	GENERAL INSTRUCTIONS WITH \$10.00 FEE to 15 South 15th Avenue, Phoenix,	AZ 8	35007.		

- For specific instructions, limitations and conditions, see the reverse side of this form.
- Must be signed by land owner or lessee.
- 4. Section §45-596(D), provides that the Director shall determine that all information required on form has been submitted. If not, the person filing will be notified and the drilling, deepening, or modification of the well may not proceed.

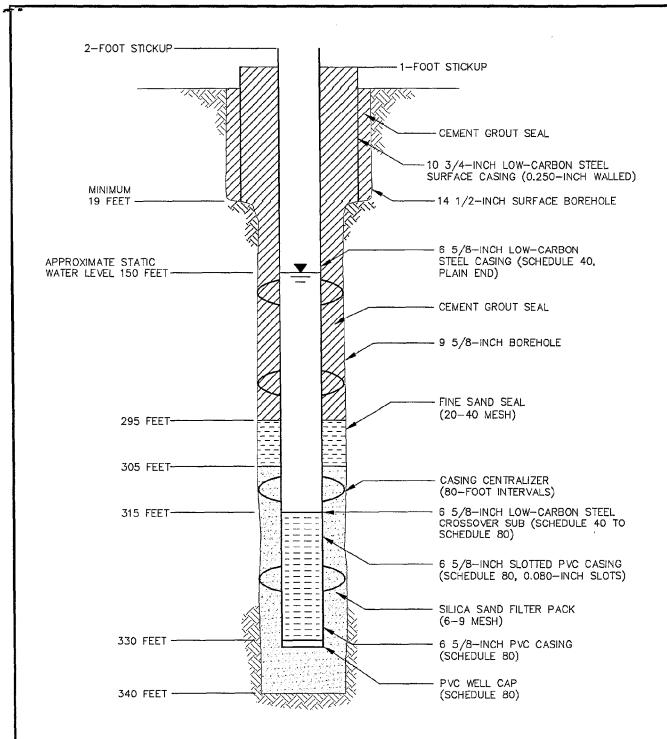
I state that Notice is filed in compliance with Section § 45-596 and is complete and correct to the best of my knowledge and belief and that I understand the conditions set forth on the reverse side of this form.

JOHNT. Kline
Typed or Printed Name

Signature [12] Land Owner [1] Lessee of wellsite

7/19/96 Date

18.	agency contact?						
	If construction plans have been coordinated with Arizo contact?		artment	of Wate	er Resour	ces, who is t	he agency
19.	WELL CONSTRUCTION PLAN a) Drilling method (mud rotary, hollow-stem auger, e	ota)		Mud Ro	otary		
	b) Borehole diameters: 14 1/2 inches from _ 9 5/8 inches from _	0 19	_ feet to _ feet to	19 340	feet. feet.		****
	c) Casing materials (PVC, steel, hollow-stem auger, ematerial LCS diameter 10 3/4 material LCS diameter 6 5/8	etc.) _ inches _ inches	from _			19 MFE	<u>^</u> feet feet
	d) Method of sealing at reductions e) Annular seal materials (cement, grout, etc.); method attended tremie material Fine sand method tremie	. 1 . 6 . 1 .		(tremie	d, circula feet to _	ted) 295	feet
	material Fine sand method tremie f) Filter packs (state material):	_ from _	295		feet to	305	feet
	material Silica Sand material					, 340	feet feet
	g) Perforations or screen specifications: type PVC .080-inch slots type	from			feet to _ feet to _	330	_ feet _ feet
	 h) Method of well development (bail, air lift, surge) i) Will surface or conductor casing extend above grad 	le:	Yes	r lif			
20.	Include detailed construction diagram showing expects vault, if specified.	ed wate	r depth i	n feet b	elow land	i surface, and	d details of
	CONDIT	ions				•	
I.	Construction and abandonment standards for all wells R12-15-816.	shall b	e in acco	rdance '	with A.A.	.C. R12-15- 8:	ll and
II.	Drilling of the well shall be completed within one (1) ye	ear afte	r the dat	e of Not	tice.		
III.	A Well Driller Report, is required within 30 days of corto be filed with the Department within 30 days after in	mpletion istallati	of drilli on of pu	ng. A (np equi	Completic pment fo	on Report, is r monitor we	required lls.
IV.	Pump equipment <u>may not</u> be installed on a well drilled pumped, pumping is limited to the maximum amount may exceed 35 gallons per minute and an annual volument.	require	l for mor	itor pu	es. If a m rposes, <u>b</u> r	onitor well is ut in no case	s
V.	A.A.C. Rule R12-15-811.H.2, requires that: "A monitor cover or at the top of the steel casing. Identification in						ber."
VI.	Special construction standards required pursuant to A	.A.C. Rı	ale R12-1	15-821:			



NOTES:

NOT TO SCALE

1. PVC = POLYMNYL CHLORIDE

2. ALL DIAMETERS ARE O.D.

3. DEPTHS ARE PRELIMINARY AND WILL BE BASED ON LOCAL GEOLOGY AND WILL BE DETERMINED BY THE CONSULTANT.

BROWN AND CALDWELL

Figure 6

D_{lbf} MONITOR WELL DESIGN

BHP

Florence, Arizona

3.35501.3 02-22-96 RobertK

ARIZONA DEPARTMENT OF WATER RESOURCES

500 North Third Street, Phoenix, Arizona 85004 Telephone (602) 417-2470 Fax (602) 417-2422

April 4, 1996

BHP 14605 E HUNT HIGHWAY FLORENCE AZ 85232

RE: Registration No. 55-555823 THRU 55-555834

File No. VARIOUS

Dear Well Owner:

Enclosed for your records is an annotated copy of the Notice of Intention to Drill a well. This is returned to you as evidence of compliance with A.R.S. §45-596. A drilling card has been mailed to your designated driller. Prior to drilling he must have it in his possession.

Since this well is being drilled as a Monitor well, or for Cathodic Protection, Grounding, Geotechnical or Piezometer purposes, our standard driller report form is also being furnished to the driller. He is required to complete it and return it to the Department within 30 days after the completion of the well. A Completion Report form is being furnished for monitor wells where pump installation is authorized. This must be completed within thirty days of installation as required by A.R.S. §45-600.

A Change of Well Information form is enclosed for your future use. If you deem it necessary to change the location of the proposed well, please notify the Department on the enclosed form. A properly amended Drilling Card will then be issued and must be in possession of the driller before drilling begins. During the drilling of a new well, if it is determined that it must be abandoned, then a Well Abandonment Completion Report must be submitted per R12-15-816.F.

Per A.R.S. §45-593, the person to whom a well is registered shall notify this Department of a change of ownership of the well and/or information pertaining to the physical characteristics of the well, in order to keep the well registration file current and accurate.

Sincerely,

Sylvia Valdez Water Resource Technician Groundwater Section

ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION

500 North Third Street Phoenix, Arizona 85004-3903

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-555829

AUTHORIZED DRILLER:

STEWART BROS. DRILLING COMPANY

LICENSE NO: 314

NOTICE OF INTENTION TO DRILL A MONITOR WELL HAS BEEN FILED WITH THE DEPARTMENT BY:

CONSULTANT:

(BROWN & CALDWELL (M. GLOTFELTY 602 22-4498)

WELL OWNER:

BHP

The well(s) is/are to be located in the:

SW 1/4 of the SW 1/4 of the NE 1/4 Section 28 Township 4 SOUTH Range 9 EAST

No. of Wells in this project: 1

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 19TH DAY OF MARCH, 1997.

CHIEF, GROUNDWATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING



ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION

Company of the second

500 North Third Street Phoenix, Arizona 85004-3903

REISSUE

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-555829

AUTHORIZED DRILLER:

STEWART BROS. DRILLING COMPANY

LICENSE NO: 314

NOTICE OF INTENTION TO DRILL A MONITOR WELL HAS BEEN FILED WITH THE DEPARTMENT BY:

CONSULTANT:

(BROWN & CALDWELL (M. GOLTFELTY 602-222-4498)

WELL OWNER:

BHP

The well(s) is/are to be located in the:

SE 1/4 of the

SE 1/4 of the NW 1/4 Section 28

Township 4 SOUTH

Range 9 EAST

No. of wells in this project:

1

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 19TH DAY OF MARCH, 1997.

CHIEF, GROUNDWATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING

